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| | | | | First Named Inventor | Chaonan Xu |
| | | | | Art Unit | N/A 2809 |
| | | | | Examiner Name | Not Yet Assigned Tracie Green |
| Sheet | 1 | of | 1 | Attorney Docket Number | 20441/0202804-US0 |

Tracie Green

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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FOREIGN PATENT DOCUMENTS

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|--------------------|-----------------------|---------------------------------------------------------------------|--------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------|----------------|
| | | Country Code ⁴ -Number-Kind Code ⁵ (if known) | | | | |
| /TG/ | BA | JP-2002- 322470-A | 11-08-2002 | Kasei Optonix Co Ltd, et al. | Abstract only | ✓ |
| | BB | JP-2002-322469-A | 11-08-2002 | Kasei Optonix Co Ltd, et al. | Abstract only | ✓ |
| | BC | JP-11-199867-A | 07-27-1999 | Matsushita Electric Ind Co Ltd | Abstract only | ✓ |
| ↓ | BD | JP-9-310067-A | 12-02-1997 | Matsushita Electric Ind Co Ltd | Abstract only | ✓ |
| ↓ | BE | WO-01/40402-A1 | 06-07-2001 | Kasei Optonix, Ltd. | | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS

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|--------------------|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| | | | |
| /TG/ | CA | International Search Report for PCT/JP03/17077 mailed on March 9, 2004 | |
| | CB | Patent Abstracts of Japan for 2001-152144 published on June 5, 2001 | |
| ↓ | CC | Patent Abstracts of Japan for 2001-220580 published on August 14, 2001 | |
| ↓ | CD | Abstract of EP1236784 published on September 4, 2002 | |

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| Examiner Signature | /Tracie Green/ | Date Considered | 06/20/2007 |
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